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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/819,296	
	Filing Date	March 27, 2001	
	First Named Inventor	pan	
	Art Unit	2811	
	Examiner Name	Vu	
Total Number of Pages in This Submission	18	Attorney Docket Number	SLA0515

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks: FAX RECEIVED <div style="text-align: center; font-size: 1.2em;"> Response After Final to: Hung K. Vu </div> <div style="text-align: right; margin-top: 10px;"> MAR 13 2003 TECHNOLOGY CENTER 2800 </div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Ingrid McTaggart
Signature	<i>Ingrid McTaggart</i>
Date	3-13-03

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	PATENT APPLICATION
Inventors: Wei Pan,)	
Yoshi Ono,)	Attorney Docket No.
David Russell Evans,)	SLA0515
and Sheng Teng Hsu)	
Serial No.: 09/819,296)	March 13, 2003
Filed: March 27, 2001)	
Title: MULTI-LAYERED)	Group Art Unit 2811
BARRIER METAL)	Examiner: Vu, Hung K.
THIN FILMS FOR Cu)	
INTERCONNECT)	
BY ALCVD)	

#8/Amend B
Cu/B
Amend
3/20/03

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Ingrid McTaggart, Reg. No. 37,186
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**RESPONSE UNDER 37 C.F.R. § 1.116
RESPONSE AFTER FINAL**

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Hon. Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Final Office Action dated December 31, 2002,
please amend the above-identified application as follows.

In the Claims:

Please amend claims 8, 14 and 21.

A clean version of the amended claims is shown on the following sheet(s), and
a marked-up version, showing the changes made, is being submitted as Appendix A to this
Amendment, pursuant to the amendment practice as specified in 37 C.F.R. section 1.121.
Appendix B to this Amendment includes a copy of each currently pending claim in the
application, including claims newly added and amended by this Response.